

teleskopy.pl



The Orion SkyQuest XT8g GOTO telescope is a large telescope with beautiful optics, equipped with the GOTO system. This system allows you to remotely set the telescope to the astronomical object you are looking for using a special remote control. There are over 42,000 astronomical objects in the base of the steering pilot - and at the same time the encoders tracking the position of the telescope allow you to manually change the position of the telescope without losing positioning with respect to the stars. The assembly also includes a wireless communication module, which enables the telescope to be conveniently controlled via Wi-Fi, eg via the Synscan application on a smartphone. OFFERED TELESCOPIC LETS START OBSERVATIONS IN THE FIRST WEATHER NIGHT - INCLUDES ALL NECESSARY ACCESSORIES

Technical specifications

Optical tube " Objective diameter: 203 mm " material: steel (tube), glass (optics) " focal length: 1200 mm " lighted: f / 5.9 " maximum useful magnification: 406 times " minimum useful magnification: 29 times " physical length: 113 cm " resolution: 0.6 " " type of optical system: Newton reflector " finder: Orion EZ II (collimator) " stellar range: 14.2 magnitude Assembly " material: wood " type of mounting: Dobsonian (azimuthal box) Drive required power: 12-volt DC - 2A " type of drive: DC Servo motor with encoder GOTO " SynScan AZ, controlled by a remote control and via Wi-Fi (built-in wireless communication module) " tracking modes: star, solar, and lunar Spectacle lift " extract: Crayford 2 "type with reduction to 1.25", with 10: 1 microfocuser Glasses " 28 mm DeepView (2 ") magnifying 42 times " 12.5 mm DeepView (1.25 ") with a magnification of 96 times Weight : 24 kg Usage moon planets star clusters nebulae planes guarantee 1 year